Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 26 Feb 2022 until 23:59 on Sunday 27 Feb 2022

Forecast Issued on Friday 25 Feb 2022 at 16:29 by Met Office Aberdeen

Confidence: High for very windy conditions on Saturday. Lower confidence for timing and extent of any rain on Sunday then high for developments next week with more settled conditions by mid-week.

Headline for Saturday 26 Feb 2022: Very windy with storm force winds at height. Patchy light rain.

Mountain weather hazards on Saturday 26 Feb 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG							
Fog	Light rain	Dull	Dull	Dull	Dull	Light rain	Light rain
Precipitation probability							
30%	30%	30%	30%	30%	30%	30%	30%

Forecast for Saturday 26 Feb 2022

Weather: Cloudy across most areas with patchy light rain, mainly over ranges west of the A9 and falling as sleet or snow above 1000m. Mainly dry further east with a few fleeting bright spells possible over the Aberdeenshire hills. Hazardous conditions on the tops height with severe gale or storm force winds.

Chance of cloud-free hill tops above 800m: Mainly 40% in the southwest but 70% in the northeast.

Low Cloud and visibility: Cloud and fog rather extensive above 700m or 800m with patches on lower slopes in the west. Cloud more broken with higher bases across the Aberdeenshire and Angus hills. Below the cloud base, mainly good but rather hazy in the west.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 26 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	66/77 SW	60/70 SW	54/65 SW	57/68 SW	55/67 SW	53/65 SW	60/74 S	70/87 S	62/78 S
900	43/54 SW	40/51 SW	38/48 SW	41/53 SW	40/52 SW	38/50 SW	45/59 S	51/67 S	47/63 S
600	33/55 SW	27/46 SW	24/42 SW	28/47 SW	28/48 SW	25/45 SW	29/51 S	37/63 S	34/58 S
300	18/40 SW	16/36 SW	12/28 SW	10/25 SW	15/34 S	15/33 SW	11/27 SW	13/35 SW	14/29 W
Glen	14/31 SW	17/35 SW	20/40 SW	17/35 SW	15/33 SW	15/32 SW	11/27 SW	10/29 SW	15/36 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-1/-12	-1/-12	-1/-11	-2/-12	-1/-12	-1/-12	-2/-13	-2/-14	-3/-14
900	1/-8	1/-7	1/-7	1/-8	1/-7	1/-7	0/-9	0/-10	-1/-10
600	3/-4	3/-3	3/-4	3/-4	4/-3	4/-3	3/-4	2/-6	2/-6
300	5/0	5/1	5/2	6/3	7/3	7/3	6/2	5/1	4/0
Glen	6/1	6/2	6/1	6/2	7/4	7/4	6/3	5/3	5/1
Freezing Level*	1200m	1100m	1100m	1000m	1000m	1000m	900m	800m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Strong winds will be the main feature to consider with gusts of 70 to 90mph giving and serious and potentially dangerous conditions on high ridges and summits. Sudden violent gusts will also affect low slopes at times. Very cold on tops.

Forecast for Sunday 27 Feb 2022

Weather: Cloudy with patchy light rain in the morning, mainly over ranges west of the A9 and falling as snow on the Munro tops. This should die out by the afternoon with bright spells coming through. Outbreaks of rain, with summit snow will then spread east during the evening.

Maximum wind: Southerly 50mph, gusts 80mph overnight, easing to 20mph gusts 30mph during the morning. Increasing again to southerly 40-50mph, gusts 75mph through the evening.

Chance of cloud-free hill tops above 800m: 30% in morning, improving to 70% in afternoon.

Low Cloud and visibility: Extensive cloud and fog above 800 or 900m in the morning. Cloud breaking up through the afternoon leaving patchy summit cloud but becoming more extensive again in the evening. Away from cloud, mainly good but rather hazy.

Temperature: **Glens:** Plus 4C rising to 6 or 7C.
At 800m: 0 Celsius.
Freezing level: 600m rising to 800m.

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